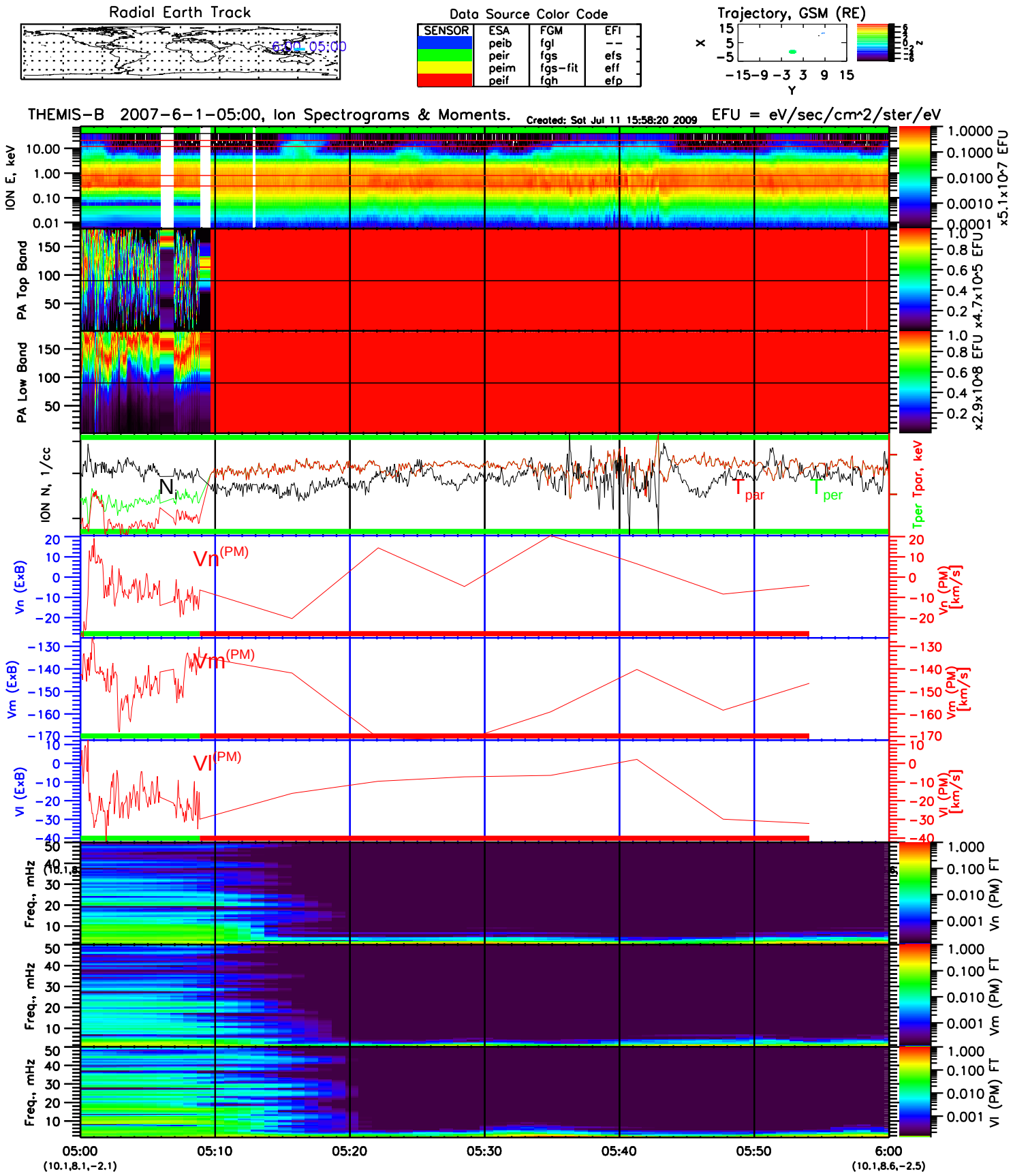
Radial Earth Track
6/1 05:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-1-05:00, Ion Spectrograms & Moments.
Created: Sat Jul 11 15:58:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.1x10^7 EFU
x4.7x10^5 EFU
x2.9x10^8 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
05:00
(10.1,8.1,-2.1)
05:10
05:20
05:30
05:40
05:50
6:00
(10.1,8.6,-2.5)